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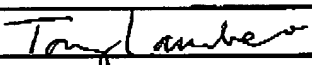
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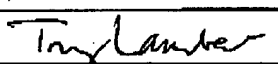
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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/773,176 |
| | Filing Date | FEBRUARY 9, 2004 |
| | First Named Inventor | MESHER ET AL |
| | Art Unit | 1712 |
| | Examiner Name | Melzmaier |
| | Attorney Docket Number | 355-6 |
| Total Number of Pages In This Submission | | 6 |

| ENCLOSURES (Check all that apply) | | |
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| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Alexandria, Virginia
U.S.A.

USSN: 10/773,176

Title: Mutual Solvent System and Method for Improved Oil and Gas Permeability

Inventor: Shaun T. Mesher

Filing date: February 9, 2004

In response to the official action dated November 15, 2006, please amend the above identified application as follows:

Amendments to the specification are contained in the revised paragraphs beginning on page 2 of this paper.

Amendments to the claims are contained in the listing of claims which begins on page 3 of this paper.

Remarks/arguments begin on page 5 of this paper.